

# N28/670M3

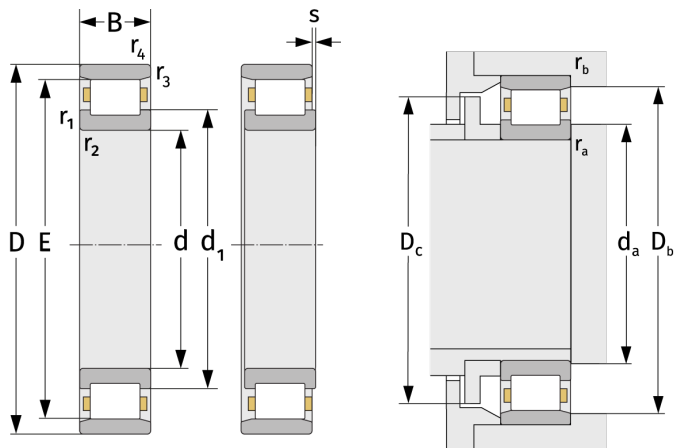
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	670	d <sub>1</sub> [mm]	≈ 726.4
D [mm]	820	r <sub>1,2</sub> [mm]	4
B [mm]	88	r <sub>3,4</sub> [mm]	4
Weight [kg]	≈ 100	s [mm]	9.5
E [mm]	784		



### Mating dimensions

### Calculation data

d <sub>a,min</sub> [mm]	684.6	C [kN]	1730
D <sub>b,min</sub> [mm]	789	C <sub>0</sub> [kN]	4530
D <sub>c,max</sub> [mm]	779	C <sub>u</sub> [kN]	347
r <sub>a,max</sub> [mm]	3	n <sub>th</sub> [min <sup>-1</sup> ]	412
r <sub>b,max</sub> [mm]	3	n <sub>g</sub> [min <sup>-1</sup> ]	780